053-0532 -KMCSF



March 31, 2005

Mr. Neil E. Thompson US EPA Region X 1200 Sixth Avenue – ECL-113 Seattle, WA 98101



Re: March Monthly Report

Dear Mr. Thompson:

This letter serves as the monthly progress report for March 2005, in accordance with Section X, Paragraph 29 of the RD/RA Consent Decree for the Kerr-McGee Chemical LLC (KMC LCC) site in Soda Springs, Idaho.

## March Activities

During the month of March, KMC LLC inspected the 10-acre pond which continues to maintain a level of about 17 inches of water as the result of wet spring weather. The fenced enclosures surrounding the facilities are in good condition and the gates are closed and locked. The cap, landfill, and other reclaimed sites are not accessible as the result of snow and heavy mud conditions which do not allow access to the sites. KMC LLC will pump from the landfill sump to a concrete holding tank or the 10-acre pond as required when surface conditions allow access for the generator. The infiltration basin located immediately north of the calcine cap cover continues to operate as designed during periods of runoff from rapid snow melt.

The results of the October 2004 sampling round and validation report were completed and forwarded to EPA during the first week of March. KMC LLC initiated work towards the preliminary design of an on-site landfill. Work included the excavation of test pits and collection of soil samples for characterization of the subsurface beneath the former west 5-acre pond basin.

## April/May Activities

NOLUNTARY PROTECTION IN THE 90'S

During the months of April and May, KMC LLC will continue on-going monitoring of the cap, landfill and 10-acre pond. Test pit locations will be surveyed for accurate location on existing drawings. Samples obtained during the excavations will be evaluated for



physical soil properties in a geotechnical lab. Data gathered during the test pit investigation will be assessed and used in support of a preliminary design for a permitted on-site landfill of the solids that are currently contained in the 10-acre pond.

During the month of May, the first semiannual ground and surface water sampling round of 2005 will be performed.

No community relation activities are planned for this reporting period.

## Problems or Delays

No delays are expected.

If you have any questions about the work or additional information is required with regards to the work described above, please contact me at (208) 547-3331, extension 230.

Sincerely,

Kerr-McGee Chemical LLC

Boyd Schvaneveldt Site Manager

xc: Carl Kitz, EPA Region 10

Doug Tanner, IDEQ Dean Nygard, IDEQ

J.S. Brown, Global Environmental Technologies, LLC

Joe Derby (KMC LLC)

P.S. Corbett (KMC LLC)

John Dixon (KMC LLC)

Russ Jones (KMC LLC)

Boyd Schvaneveldt (KMC LLC)

Toni Ellington (KMC LLC)